EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---------------|--|------------------|---------|------------------|
| S191 | 2 | "6351764".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/13 19:54 |
| S192 | 2 | "5764899".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/13 20:44 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-----------------------------|---------------------|---------|------------|
| L1 | O | | US-PGPUB; USPAT; UPAD | OR | ON | 2009/12/14 |

| L2 | 0 | (((greater larger lesser less smaller lower higher) near? than near? (value threshold number predetermined)) and ((serials² consecutive\$2 continu\$5 sequent\$6 successional\$2 successional\$2 successional\$2 successional\$2 successional\$2 successional\$2 successional\$2 successional\$2 successional\$2 successional\$3 logical) near5 (number order enumerat\$3 count\$3 cardinal digit numerat)).clm. | US-PGPUB; USPAT; UPAD | OR | ON | 2009/12/14 15:04 |
|-----|-------|--|-----------------------------|----|----|---------------------|
| L3 | 0 | ((((greater larger lesser less smaller lower higher) near2 than near2 (value threshold number predetermined)) and (memory storage storing store\$1 holds\$ held save\$1 saving) and (empty space blank vacant vacancy clear devoid vacat\$3 unoccup\$5 unused void unfill\$3 avallab \$5).dm. | US-PGPUB; USPAT; UPAD | OR | ON | 2009/12/14 15:05 |
| L4 | 0 | ((((greater larger lesser less smaller lower higher) near2 than near2 (value threshold number predetermined))).clm. | US-PGPUB; USPAT; UPAD | OR | ON | 2009/12/14 15:05 |
| L6 | 1875 | 358/1.1.cds. | US-PGPUB; USPAT; UPAD | OR | ON | 2009/12/14 15:06 |
| L7 | 2760 | 358/1.16.ccls. | US-PGPUB; USPAT; UPAD | OR | ON | 2009/12/14 15:06 |
| L8 | 679 | 358/1.17.cds. | US-PGPUB; USPAT; UPAD | OR | ON | 2009/12/14 15:06 |
| L9 | 3648 | 358/1.13.cds. | US-PGPUB; USPAT; UPAD | OR | ON | 2009/12/14 15:06 |
| L10 | 10667 | 358/1.15.cds. | US-PGPUB; USPAT; UPAD | OR | ON | 2009/12/14 15:07 |
| L11 | 523 | 358/407.ccls. | US-PGPUB; USPAT; UPAD | OR | ON | 2009/12/14 15:07 |
| L12 | 539 | 358/404.ccls. | US-PGPUB; USPAT; UPAD | OR | ON | 2009/12/14 15:07 |

| L13 | 910 | 358/406.ccls. | US-PGPUB; USPAT; UPAD | OR | ON | 2009/12/14 15:07 |
|-----|------|---|-----------------------------|----|----|---------------------|
| L14 | 715 | 358/403.ccls. | US-PGPUB; USPAT; UPAD | OR | ON | 2009/12/14 15:07 |
| L15 | 131 | 358/426.02.ccls. | US-PGPUB; USPAT; UPAD | OR | ON | 2009/12/14 15:08 |
| L16 | 65 | 358/426.05.cds. | US-PGPUB; USPAT; UPAD | OR | ON | 2009/12/14 15:09 |
| L17 | 45 | 358/426.06.cdls. | US-PGPUB; USPAT; UPAD | OR | ON | 2009/12/14 15:09 |
| L18 | 767 | 358/444.ccls. | US-PGPUB; USPAT; UPAD | OR | ON | 2009/12/14 15:09 |
| L19 | 1036 | 358/468.ccls. | US-PGPUB; USPAT; UPAD | OR | ON | 2009/12/14 15:10 |
| L21 | 56 | [(((rank\$3 priorit\$5 sequenc \$5) near5 (re\$ troder\$3 rearrang\$5 change\$1 changing reorganiz\$5 shift \$3 switch\$5 readjust\$4 adjust\$4)) and ((message e \$1 mail tax facsimile document image picture attachment) near5 (size amount space room capacity) near5 (exceed\$5 compar\$1 threshold limit \$5 constraint judg\$6 measur\$6 surpass\$5 than))).clm. | US-PGPUB; USPAT; UPAD | OR | ON | 2009/12/14 |
| L22 | 2 | 21 and (6 7 8 9 10 11 12 13 14 15 16 17 18 19) | US-PGPUB; USPAT; UPAD | OR | ON | 2009/12/14 15:12 |

| IL23 | 181 | [(memory storage storing store\$1 hold\$3 held save\$1 saving) and (empty space blank vacant vacancy clear devoid vacat \$3 unoccup\$5 unused void unfill\$3 availab \$5) and (serial\$2 consecutive\$2 continu\$5 sequent\$6 succeeding successional\$2 succeeding successional\$2 succeeding successional\$2 succeeding successive\$2 chronologic\$5 seriali2\$6 seriali3\$3 (ogical) near5 (number order enumerat\$3 count\$3 cardinal digit numeral)) and ((message e\$1 mail tax facsimile document image picture attachment data job) near5 (size amount space room capacity) near5 (exceed\$5 comparison comparing compare\$1 threshold limit\$5 constraint judg\$6 measur\$6 surpass \$5 than)).dm. | US-PGPUB; USPAT; UPAD | OR . | ON | 2009/12/14 15.17 |
|------|-------|---|-----------------------------|------|----|---------------------|
| L24 | 13 | 23 and (6 7 8 9 10 11 12 13 14 15 16 17 18 19) | US-PGPUB; USPAT; UPAD | OR | ON | 2009/12/14 15:17 |
| S193 | 25 | taniguchi-tsutomu.in. | US-PGPUB; USPAT; UPAD | OR | ON | 2009/12/13 23:06 |
| S194 | 12 | nakabayashi-makoto.in. | US-PGPUB; USPAT; UPAD | OR | ON | 2009/12/13 23:06 |
| S195 | 450 | nakamura-takeshi.in. | US-PGPUB; USPAT; UPAD | OR | ON | 2009/12/13 23:06 |
| S196 | 19467 | sharp.as. | US-PGPUB; USPAT; UPAD | OR | ON | 2009/12/13 23:06 |
| S197 | 28 | S196 and (S193 S194 S195) | US-PGPUB; USPAT; UPAD | OR | ON | 2009/12/13 23:06 |
| S198 | 0 | ("2004/0105121").URPN. | USPAT | OR | ON | 2009/12/13 23:10 |

12/14/2009 3:51:03 PM

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